(DRDO), had conducted two studies. One on the "Psycho-Social aspect of optimizing the operational efficiency of Security Forces to combat insurgency" during September 2000—May 2005 in the North Eastern Region. The major outcomes of the study are:

(i) Three main operational stressors, like fear of torture, uncertain environment and domestic stresses are responsible for most of psychological problems in various group of Armed Forces.

(ii) Middle rank Officers as compared to Jawans and Junior Commissioned Officers (JCO) were found to be more vulnerable and stressed out

(iii) Mental disorders in the form of Post Traumatic Stress Disorder (PTSD) have been observed in traumatized troops, which form the basis for various somatic symptoms.

(iv) About six to nine months after the detention of captured militants is most appropriate period to change in the attitudes of youth and influence their minds towards national identification.

(v) A strong need to inoculate and orient officers by undertaking Combat Stress Management training Programmes.

(vi) Need for immediate therapeutic intervention during post-traumatic stress disorders jointly by unit leaders and professional psychologists.

(vii) There is a strong need to carry out an appropriate need analysis with respect to demographic variables of a particular region.

Another study was carried out in December 2006 on "Suicide and Fratricide among troops deployed in counter insurgency areas" and suggested a number of remedial measures to deal with stress related issues in the Army. Some of the suggestions are: liberalized leave policy, deployment of psychological counsellors in counter surgency areas, periodical review, monitoring and analysis of stress related incidents, organizations of stress management training programmes and disseminations of reading materials on stress management in appropriate languages, etc.

(c) and (e) The remedial measures to manage stress have been implemented in entire Army both in field and peace areas.

Joint Marketing Strategy for Export of Brahmos

310. SHRI MANOHAR JOSHI: Will the Minister of DEFENCE be pleased to state:

(a) whether Government are aware that the Indo-Russian joint venture that makes Brahmos is still awaiting an inter-government agreement that will allow it to market the weapon system globally;

(b) whether Governments of India and Russia are yet to formulate a joint marketing strategy for the sale of the Bran Mos system to other countries; and

(c) if so, by what time joint marketing strategy is going to be formulated for the export of this Supersonic Missile?

THE MINISTER OF DEFENCE (SHRI A. K. ANTONY): (a) There is already an intergovernmental agreement signed in February 1998 between Russia and India for design, development, manufacture and export of Brah Mos missile to friendly countries.

(b) and (c) Discussions are on regarding export of Brahmos missile systems to some friendly countries.